BRUHATH BENGALURU MAHANAGARA PALIKE

Yelahanka Division, Yelahanka Zone

Executive Engineeer
Yelahanka Division
B.B.M.P. Bengaluru - 64

No:EE/YNK-D/E-PMT/18/2022-23 Dated: 08-03-2023

APPROVED TENDER SCHEDULE –'B'

Item 05

Name of Work:-Improvements of pathway and grill fencing to 3rd phase EWS park in ward no-05.

Sl	Description	Unit	Approved Qty	Rate quoted by the contractor approved rates Sri. B P MAHESH (M/S SRI SAI MANJUNATHA ENTERPRISES)	
				Rate	Rate in Words
1	Earth work excavation by manual means for drains,canals, waste weir, draft, approach channels, key trenches, foundation of bridges and such simillar works in all kinds of soils , as per drawing and technical specifications, including setting out, shoring, strutting, barricading, caution lights, removal of stumps and other deleterious matter, excavated surface leveled and sides neatly dressed disposing off the excavated stuff or sorting & stacking the selected stuff for reuse in a radius of 50 m and lift upto 1.5 m including cost of labour, tools & other appurtenaces required to complete as per specifications and directions of the Engineer in charge.	Cum	257.48	214.42	Two Hundred Fourteen Paise FourtyTwo Only
2	Providing and laying in position plain cement concrete for levelling course for all works in foundation. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed, laid in layers not exceeding 150 mm thickness, well compacted using plate vibrators, including all lead & lifts, cost of all materials of quality, labour, Usage charges of machineries, curing, and all the other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork shall be paid separately) Mix 1:3:6 (M10) Using 40 mm nominal size graded crushed coarse aggregates, complete as per specifications and directions of the Engineer in charge.	Cum	13.78	6402.65	Six Thousand Four Hundred Two Paise SixtyFive Only
3	Providing Size Stone masonry with hard stone in foundation & plinth with Cement mortar 1:6 (1 cement : 6 coarse sand) complete as per specifications and directions of the Engineer in charge.	Cum	72.72	6169.79	Six Thousand One Hundred SixtyNine Paise SeventyNine Only
4	Providing Flush/ Ruled pointing: Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) after raking joints to depth nicely lining, including cost of materials, labour, curing as per specifications and as per directions of Engineer-in-charge. complete as per specifications and directions of the Engineer in charge.	Sqm	143.40	229.41	Two Hundred TwentyNine Paise FourtyOne Only

	oviding and laying in position Reinforced cement concrete r all Sub structures of building, Irrigation works, Sub tructure works of bridges, Drain works & other parallel vorks from 0.50m to 3.50 m height. The granite/trap/basalt crushed graded coarse aggregates and fine aggregates as per relevant IS Codes machine mixed with super plasticisers, laid in layers, well compacted using needle vibrators, providing weep holes wherever necesary, including all lead & lifts, cost of all materials of quality, confirming to the requirements of relevant IS codes, labour, Usage charges of machinery, curing and all other appurtenances required to complete the work as per technical specifications. (The cost of steel reinforcement & formwork to be paid separately) Mix 1:2:4 (M15) Using 20 mm nominal size graded crushed coarse aggregates complete as per specifications and directions of the Engineer in charge.	Cum	11.71	6778.46	Six Thousand Seven Hundred SeventyEight Paise FourtySix Only
6	Fabricating, providing and erecting in position of MS. Hot dip galvanized Sq. Hallow Poles of 132*132 Heavy gauge of length 3000mm with MS. Hot dip galvanized grill work as per approved design and drawing of chief architect. Using 12*75mm galvanized flat for alround frame and 20mm 20mm galvanized- forged design with square for vertical at 150mm C/C as shown in the drawing including providing forged ornamental arrowhead at top and bottom. The work is inclusive of throughing flat, square rods, placing welding all the joints, including grinding, finishing 2 coats of anticorrosive paint over one coat of metal primer. The rate is inclusive of all materials like MS. Hollow galvanized pipe, flat, forged square rods, cost of labour for all items of work cost painting, welding, cutting, grinding with all lead and lift as per specification including loading with cost and conveyance of all materials, labour, machinery and incidental charges for the successful complete of the work as per the direction Engineer-in-charge of the work. complete as per specifications and directions of the Engineer in	Sqm	215.10	16380.24	Sixteen Thousand Three Hundred Eighty Paise TwentyFour Only

	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72*72*4.8mm Sq. GI Pipe frame with top pipe bending in heavy duty hydraolic press with sand packing and hot bending to form double arch as per drawing profile,20mm hot dip galvanised sq.rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged omamental design in between sq.rods and heads at top,middle and bottom. Intermediate supports of 75*12mm and 50*6mm arch bent to hot dip galvanised flats the work is inclusive of throughing GI.flat GI sq.rods,placing, welding all the joints including grinding, finishing metal patty,painting wo coats enamel painting. The rate is inclusive of all materials like GI sq pipe,GI.Sq.rods,GI forged designs etc., heavy duty hinges are made out of 75mm solid sq.block assembled with 20mm dia bearing in the three places for each flop. Heavy duty locking arrangements at low places including cost of labou,pailnting, erecting charges using hoist pulley cranes with all lead and lift, oading,transportation,unloading, scaffolding charges and all other incidental charges for sucessful completion of the work as per directions of the Engineer-in-charge of the work. complete as per specifications and directions of the Engineer in charge.	Sqm	6.30	22374.80	TwentyTwo Thousand Three Hundred SeventyFour Paise Eighty Only
8	Loading and Unloading of Stone Boulder/Stone aggregates/ Sand/Kankar/Moorum. (Tipper 5.5 m3) complete as per specifications and directions of the Engineer in charge.	Cum	257.48	136.03	One Hundred ThirtySix Paise Three Only
9	Cost of Haulage Excluding Loading and Unloading Taking output 10 t load and lead 10 km = 100 t.km complete as per specifications and directions of the Engineer in charge.	t.Km	329.58	110.67	One Hundred Ten Paise SixtySeven Only

Signature of the Contractor

Executive Engineer
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